IAP7 Rec'd PCT/PTO 31 AUG 2006 FORM PTO-1390 ATTORNEY DOCKET NUMBER MON-0345 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE 10/59136 (indown see 37 CFR 1.5) TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE 27 June 2003 (27.06.2003) and 19 March 2004 PCT/US2004/015136 13 May 2004 (13.05.2004) (19.03.2004)TITLE OF INVENTION TASTE RECEPTORS OF THE T1R FAMILY FROM DOMESTIC CAT APPLICANT(S) FOR DO/EO/US Xia Li, Weihua Li, Danielle R. Reed, Alexander A. Bachmanov and Joseph G. Brand Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9), and (21) indicated below. The US has been elected (Article 31). 4 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto (required only if not communicated by the International Bureau). b. 🔯 has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). ъ. П 7.  $\boxtimes$ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. b. 🗌 c. 🔲 have not been made; however, the time limit for making such amendments has NOT expired. d. 🔯 have not been made and will not be made. 8. An English translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. 冈 An oath or declaration of the inventor(s) 35 U.S.C. 371(c)(4). (unexecuted) An English translation of the annexes to the International Preliminary Examination Report under PCT Article 36 10. (35 U.S.C. 371(c)(5)). Items 11. to 20. below concern other document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. 14. An Application Data Sheet under 37 CFR 1.76. A substitute specification. 15. 16. A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.182-18. A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. Other items or information: - a copy of form PCT/IB/308; - a copy of the International Search Report; - a copy of the Written Opinion; - a return postcard.

EXPRESS MAIL Mailing Label No. EV 427089943 US Date of Deposit: August 31, 2006

## IAP9 Rec'd PCT/PTO 3 1 AUG 2007

PTO-1390 (Rev. 07-2005)

Approved for use through 3/1/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. Department of Commerce
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	CATIONNO 549 147 3.66.0 INTERNATIONAL APPLICATION NO. PCT/US2004/015136		N NO.	ATTORNEY DOCKET NUMBER MON-0345			
The following fees are	submitted:						
21. \( \text{Basic national fee (37 CFR 1.492(a))} \) \$300					\$300.00	·	
22.					\$		
If written opinion prepa							
prepared by IPEA/US i	ndicates all claims sat						
All other situations				\$0.00 \$200	\$200.00		
23. Search fee	(37 CFR 1.492(b))						
If the written opinion of the ISA/US or the International preliminary examination report							
		fy provisions of PCT Articl					
Search fee (37 CFR 1.4	040000						
USPTO as an Internation	\$100	\$400.00					
	International Search Report prepared by an ISA other than the US and provided to the						
Office or previously co	mmunicated to the US						
All other situations	-			\$500			
TOTAL of 21, 22 and	23 =				\$900.00		
		rings filed in paper over 1					
		ith 37 CFR 1.821(c) or (e)	) or com	puter			
program listing filed in							
The fee is \$250 for eac	h additional 50 sheets	of paper or fraction there	of.				
		Number of each addition					
Total Sheets	Extra Sheets	50 or fraction thereof (round   RATE		RATE			
		up to a whole numbe	er)				
102-100 =	<b>2</b> /50=	1		X \$250	\$250		
Surcharge of \$130.00 for furnishing any of the search fee, or the oath or declaration after							
the date of commencement of the national stage (37 CFR 1.492(h)).							
Claims	Number Filed	Number Extra	F	Rate			
Total claims	72- 20 =	52		X \$50.	\$2,600.00		
Independent Claims	11-3=	8		X \$200	\$1,600.00		
Multiple dependent cla	ims(s) (if applicable)			+ \$360	\$360.00		
		TOTAL OF ABOVE C	ALCUL	ATIONS =	\$5,710.00		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.					\$		
	\$5,710.00						
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$		
	, , , , , , , , , , , , , , , , , , , ,		NATION	NAL FEE =	\$5,710.00		
Fee for recording the e	nclosed assignment (3	7 CFR 1.21(h)). The ass:				-	
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +							
TOTAL FEES ENCLOSED =					\$5,710.00		
	·				Amount to be:	\$	
					refunded		
					Amount to be	\$	
					charged		

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PTO-1390 (Rev. 07-2005)

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- 2	losed	A check in the amount of \$7,210.00 (\$5,710 for filing fee and i.	I \$1,500 for petition to revive fee) to cover the above fee is				
b.		Please charge my Deposit Account No. 23-3050 in the amounthis sheet is enclosed.	t of \$ to cover the above fees. A duplicate copy of				
c.	$\boxtimes$	The Commissioner if hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-3050. A duplicate copy of this sheet is enclosed.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.							
SEND ALL CORRESPONDENCE TO:		ALL CORRESPONDENCE TO:	SIGNATURE				
		a L. Mullin					
Woodcock Washburn LLP			John P. Donohue, Jr.				
One Liberty Place - 46th Floor			NAME				
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